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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov ATTORNEY DOCKET NO. CONFIRMATION NO. 40004572-0023-002 7727 **EXAMINER** PARRA, OMAR S

> MAIL DATE **DELIVERY MODE PAPER** 12/13/2007

PAPER NUMBER

ART UNIT

2623

Please find below and/or attached an Office communication concerning this application or proceeding.

FIRST NAMED INVENTOR

John Carney

The time period for reply, if any, is set in the attached communication.

12/13/2007

FILING DATE

01/23/2004

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CHICAGO, IL 60606-1080

APPLICATION NO.

10/763,580

P.O. BOX 061080

26263

•	Application No.	Applicant(s)
	10/763,580	CARNEY ET AL.
Office Action Summary	Examiner	Art Unit
	Omar Parra	2623
The MAILING DATE of this communication a	ppears on the cover sheet with the	correspondence address
Period for Reply		
A SHORTENED STATUTORY PERIOD FOR REP WHICHEVER IS LONGER, FROM THE MAILING - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory perio - Failure to reply within the set or extended period for reply will, by statt Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATION IN 136(a). In no event, however, may a reply be d will apply and will expire SIX (6) MONTHS froute, cause the application to become ABANDO	ON. timely filed om the mailing date of this communication. NED (35 U.S.C. § 133).
Status	•	
1) Responsive to communication(s) filed on 26	November 2007.	
,_	is action is non-final.	
3) Since this application is in condition for allow		
closed in accordance with the practice under	Ex parte Quayle, 1935 C.D. 11,	453 O.G. 213.
Disposition of Claims		•
4) Claim(s) 1,2,4-13,15-23 and 25-30 is/are per	nding in the application.	
4a) Of the above claim(s) is/are withdr		
5) Claim(s) is/are allowed.		
6)⊠ Claim(s) <u>1,2,4-13,15-23 and 25-30</u> is/are reje	ected.	
7) Claim(s) is/are objected to.		•
8) Claim(s) are subject to restriction and	or election requirement.	
Application Papers		•
9) The specification is objected to by the Examin	ner.	
10) The drawing(s) filed on is/are: a) a		e Examiner.
Applicant may not request that any objection to the	e drawing(s) be held in abeyance. S	See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the corre		
11) ☐ The oath or declaration is objected to by the l	Examiner. Note the attached Office	ce Action or form PTO-152.
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreig	gn priority under 35 U.S.C. § 119	(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:		
 Certified copies of the priority docume 	nts have been received.	
2. Certified copies of the priority docume	, .	
3. Copies of the certified copies of the pr	•	ived in this National Stage
application from the International Bure	• • • • • • • • • • • • • • • • • • • •	
* See the attached detailed Office action for a list	st of the certified copies not recei	vea.
•		•
Attachment(s)		•
1) Notice of References Cited (PTO-892)	4) Interview Summa Paper No(s)/Mail	
 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) 	5) 🔲 Notice of Informa	
Paper No(s)/Mail Date	6)	

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DETAILED ACTION

Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 11/26/2007 has been entered.

Claim Objections

2. Claim 25 is objected to because of the following informalities: Dependency on itself. Claim 25 calls for the system of claim 25. The examiner, based on pattern and similarity of claims construes this to be a typo and will consider claim 25 dependant on claim 23 for examination purposes. Appropriate correction is required.

Response to Arguments

3. Applicant's arguments with respect to claims 1, 12 and 22 have been considered but are most in view of the new ground(s) of rejection.

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Claim Rejections - 35 USC § 103

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 5. Claims **1-2, 4-13, 15-23 and 25-30** are rejected under 35 U.S.C. 103(a) as being unpatentable over Begeja et al. (hereinafter 'Begeja', Pub. No. US 2003/0030752) in view of Holtz et al. (hereinafter 'Holtz', Patent No. 6,760,916).

Regarding **claims 1, 12 and 22**, Begeja teaches a system (with corresponding method and computer-readable medium) comprising:

a server ("Video Server", 220 Fig.2, or "Video Storage", 210 Fig.2, if more storage is needed) storing VOD content ([0031] lines 1-2), the VOD content including a plurality of VOD clip categories ([0051] lines 3-4), each VOD clip category containing one or more corresponding VOD clips ([0051] lines 4-5); and

a set top box (370, Fig.3) coupled to the server (220, Fig.3), the set top box storing an application ([0058] lines 4-5 or [0015] paragraph-lines 2-5 of incorporated by reference application, Begeja Pub. No. 2003/0163815), the application including VOD clip category selection functionality ([0054] lines 3-4. Having a list of topics determined by a profile implies that there was a functionality that lets to choose the topics at the creation of the profile) that enables a user to access the plurality of VOD clip categories

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and select one or more VOD clip categories, ([0051] lines 3-4), a VOD clip parameter selection functionality (Buttons, Drop-down menus and check boxes, Fig. 4-5) that allows a user to select one or more VOD clip parameters ([0066] lines 9-10), each of the VOD clip parameters pertaining to a subset of the one or more VOD clips (505, Fig.5) corresponding to a VOD clip category (565,Fig.5) such that the created composite VOD clip consists of the subset of the one or more VOD clips corresponding to each selected VOD clip category ("When one or more of these clips (referring to clips in 505, Fig.5) is chosen for viewing by the user, that clip is shown in section 510" (Fig.5, playing area of the composite video) [0064] lines 1-2); and a VOD clip composite functionality that automatically creates a composite VOD clip ([0028] ¶ lines 1-3) wherein the composite VOD clip consists of each of the one or more corresponding VOD clips of each selected VOD clip category ([0059] lines 9-10 or see 405, Fig.4);

On the other hand, Begeja does not explicitly teach a VOD clip attribute selection functionality that allows a user to select one or more VOD clip attributes, each of the VOD clip attributes pertaining to a subset of the one or more VOD clips corresponding to a VOD clip category such that the created composite VOD clip consists of the subset of the one or more VOD clips corresponding to each selected VOD clip category.

However, in an analogous art, Holtz teaches a VOD multimedia production and distribution system that assembles a media production from a variety of sources based on personal preferences (Abstract). Holtz teaches that for setting the user preferences or the type of content he/she wants, a VOD clips attribute selection functionality is presented to him/her in order to let the system know what categories are desired, how

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long he/she wants the production or clips to be, etc (col. 13 lines 3-31; col. 16 line 4-col. 17 line 5; col. 31 line 18-col. 32 line 64).

Therefore, it would have been obvious to an ordinary skilled in the art at the time of the invention to have modified Begeja's invention with Holtz's feature of letting the user to define video clips attributes through an interface for the benefit of providing to the user a neat, easy to fill up interface for customizing the video clips or content to be received.

Regarding **claim 2**, the combined teachings of Begeja and Holtz teaches a method comprising:

presenting the composite VOD clip to a user to effect a passive viewing experience ([0053] lines 19-20).

Regarding **claim 4**, the combined teachings of Begeja and Holtz teaches a method comprising:

receiving further user input, the further user input specifying at least one of the one or more VOD clip parameters ([0066] paragraph lines 9-10), wherein the composite VOD clip consists of the subset of the one or more VOD clips (505, Fig.5) corresponding to the selected VOD clip parameters in each specified VOD clip category (565,Fig.5).

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Regarding **claim 5**, the combined teachings of Begeja and Holtz teaches a method wherein the one or more VOD clip parameters includes a VOD clip parameter selected from the group consisting of a random selection parameter (420, Fig.4, "Play all clips" without knowing what's going to play is a random selection), a maximum number parameter, a maximum time parameter (505, Fig.5, by checking the check boxes users are able to choose the maximum time and maximum number of clips for his composite video clip), and a sequential parameter ([0065] lines 2-4).

Regarding **claim 6**, the combined teachings of Begeja and Holtz et al teaches a method wherein the composite VOD clip is automatically regenerated ([0026] lines 7-10) upon user request ("instant search", [0058], paragraph-line 2) or according to an externally specified schedule ("...on a periodic basis..."[0026], line 9).

Regarding **claim 7**, the combined teachings of Begeja and Holtz teaches a method wherein the one or more corresponding VOD clips made available prior to a specified time (405, Fig.4, videos are available prior user's selection) are removed ("AT&T, 8 clips", "Jay Lenos White H... 10 clips", "Sports, 6 clips", see Fig.4, are removed after choosing "Politics") from the composite VOD clip (505, Fig.5).

Regarding **claim 8**, the combined teachings of Begeja and Holtz et al teaches a method wherein the one or more corresponding VOD clips previously presented to a particular user (405, Fig.4, videos are presented to the user for selection) are removed

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("AT&T, 8 clips", "Jay Lenos White H... 10 clips", "Sports, 6 clips", see Fig.4, are removed after choosing "Politics") from the user's composite VOD clip (505, Fig.5).

Regarding **claim 9**, the combined teachings of Begeja and Holtz teaches a method wherein one or more additional VOD clips are included as component VOD clips of the composite VOD clip ("The user can add a new topic using button 425, Fig.4" [0062] paragraph line 3, which inherently would add more clips to the composite video).

Regarding claim 10, the combined teachings of Begeja and Holtz et al teaches a method wherein the one or more additional VOD clips is a VOD clip selected from the group consisting of advertising VOD clips ([0057] lines 19-21), promotional VOD clips pertaining to VOD content unrelated to the composite VOD clip ("Additional marketing and advertising (such as a commercial...)", [0057] paragraph lines 19-20), and promotional VOD clips pertaining to VOD content related to the composite VOD clip ("Relevant information that might be embedded into a media stream being delivered...might include...information about the subject matter of the stream or related thereto, such as advertising...", [0087] paragraph lines 1-4).

Regarding **claim 11**, the combined teachings of Begeja and Holtz et al teaches a method wherein one or more additional graphical or data contents, including content tickers, graphical ads or promotional contents unrelated to the composite VOD clip, and content tickers, graphical ads or promotional contents related to the composite VOD clip

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([0087] paragraph lines 5-7 or also, 555, Fig.5) are added alongside or partially overlay the composite VOD clip.

Regarding claim 13, the combined teachings of Begeja and Holtz teaches a method comprising:

presenting the composite VOD clip to a user to effect a passive viewing experience ([0053] lines 19-20).

Regarding **claim 15**, the combined teachings of Begeja and Holtz teaches a method further comprising:

receiving further user input, the further user input specifying at least one of the one or more VOD clip parameters ("With buttons 560 and 565,"-referring to Fig.5- "a user may clear or select all of the clips being shown within a particular topic.", [0066] paragraph lines 9-10), wherein the composite VOD clip consists of the subset of the one or more VOD clips (505, Fig.5) corresponding to the selected VOD clip parameters in each specified VOD clip category (565,Fig.5).

Regarding **claim 16**, the combined teachings of Begeja and Holtz teaches a method wherein the one or more VOD clip parameters includes a VOD clip parameter selected from the group consisting of a random selection parameter (420, Fig.4, "Play all clips" without knowing what's going to play is a random selection), a maximum number parameter, a maximum time parameter (505, Fig.5, by checking the check

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boxes users choose the maximum time and maximum number of clips for their composite video clip), and a sequential parameter ("...page 500 will play all the clips in a predetermined order (e.g. reverse chronological order, by source of content, etc", [0065] lines 2-4).

Regarding **claim 17**, the combined teachings of Begeja and Holtz teaches having the composite VOD clip is automatically regenerated ([0026] lines 7-10) upon user request ("instant search", [0058], paragraph-line 2) or according to an externally specified schedule ("...on a periodic basis...", paragraph [0026] line 9).

Regarding **claim 18**, the combined teachings of Begeja and Holtz teaches having the one or more corresponding VOD clips made available prior to a specified time (405, Fig.4, videos are available prior user's selection) are removed ("AT&T, 8 clips", "Jay Lenos White H... 10 clips", "Sports, 6 clips", see Fig.4, are removed after choosing "Politics") from the composite VOD clip (505, Fig.5).

Regarding **claim 19**, the combined teachings of Begeja and Holtz teaches having the one or more corresponding VOD clips previously presented to a particular user (405, Fig.4, videos are presented to the user for selection) are removed ("AT&T, 8 clips", "Jay Lenos White H... 10 clips", "Sports, 6 clips", see Fig.4, are removed after choosing "Politics") from the user's composite VOD clip (505, Fig.5).

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Regarding **claim 20**, the combined teachings of Begeja and Holtz teaches having one or more additional VOD clips are included as component VOD clips of the composite VOD clip ("The user can add a new topic using button 425, Fig.4" [0062] paragraph-line 3, which, according to the invention, inherently would add more clips to the composite video).

Regarding **claim 21**, the combined teachings of Begeja and Holtz teaches having the one or more additional VOD clips is a VOD clip selected from the group consisting of advertising VOD clips ([0057] lines 19-21), promotional VOD clips pertaining to VOD content unrelated to the composite VOD clip ([0057] lines 19-20), and promotional VOD clips pertaining to VOD content related to the composite VOD clip ([0087] paragraph lines 1-4).

Regarding **claims 23**, the combined teachings of Begeja and Holtz teaches a system further comprising:

a display screen (380, Fig.3) for presenting the composite VOD clip to the user to effect a passive viewing experience.

Regarding **claim 25**, the combined teachings of Begeja and Holtz teaches a system wherein the one or more VOD clip parameters includes a VOD clip parameter selected from the group consisting of a random selection parameter (420, Fig.4, "Play all clips" without knowing what's going to play is a random selection), a maximum

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number parameter, a maximum time parameter (505, Fig.5, by checking the check boxes users choose the maximum time and maximum number of clips for their composite video clip), and a sequential parameter ([0065] lines 2-4).

Regarding **claim 26**, the combined teachings of Begeja and Holtz teaches having a system wherein the composite VOD clip is automatically regenerated ([0026] paragraph-lines 7-10) upon user request ("instant search", [0058], line 2) or according to an externally specified schedule ("...on a periodic basis...", paragraph [0026] line 9).

Regarding **claim 27**, the combined teachings of Begeja and Holtz teaches having a system the one or more corresponding VOD clips made available prior to a specified time (405, Fig.4, videos are available prior user's selection) are removed ("AT&T, 8 clips", "Jay Lenos White H... 10 clips", "Sports, 6 clips", see Fig.4, are removed after choosing "Politics") from the composite VOD clip (505, Fig.5).

Regarding **claim 28**, the combined teachings of Begeja and Holtz teaches having a system wherein the one or more corresponding VOD clips previously presented (405, Fig.4, videos are presented to the user for selection) to a particular user are removed ("AT&T, 8 clips", "Jay Lenos White H... 10 clips", "Sports, 6 clips", see Fig.4, are removed after choosing "Politics") from the user's composite VOD clip (505, Fig.5).

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Regarding **claim 29**, the combined teachings of Begeja and Holtz teaches having a system wherein one or more additional VOD clips are included as component VOD clips of the composite VOD clip ("The user can add a new topic using button 425, Fig.4" [0062] paragraph-line 3, which inherently would add more clips to the composite video).

Regarding **claim 30**, the combined teachings of Begeja and Holtz teaches having a system wherein the one or more additional VOD clips is a VOD clip selected from the group consisting of advertising VOD clips ([0057] lines 19-21), promotional VOD clips pertaining to VOD content unrelated to the composite VOD clip [0057] lines 19-20), and promotional VOD clips pertaining to VOD content related to the composite VOD clip ([0087] paragraph lines 1-4).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Omar Parra whose telephone number is 571-270-1449. The examiner can normally be reached on Under Academy Schedule.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christopher Grant can be reached on 571-272-7294. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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OP

CHRISTOPHER GRANT SUPERVISORY PATENT EXAMINER

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